


NOTES;

- 1) WELD PER A.W.S. D1.1-92
- 2) THERMALLY STRESS RELIEVE FOR DIMENSIONAL STABILITY AND REDUCTION OF PEAK STRESS. AFTERFINAL WELD AND BEFORE FINISH MACHINING BY AN A.N.L. APPROVED METHOD.
- 3) DIMENSIONS IN BRACKETS [] ARE REFERENCE ONLY.
- 4) USED ON #P4105090506-210000
- 5) COMMERCIAL GRADE CLAR ZINK PLATE

2		PLATE	AISI C-1018 HR		2
1		RECTANGULAR TUBE, 2 x 3 x 5/16 WALL	CARBON STEEL		1
ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION		MATERIAL / SPEC	QTY
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES TOLERANCES FRACTIONS DECIMALS .0000 .0001 .0005 .0010 .0015 .0020 .0030 .0050 .0070 .0100 .0150 .0200 .0300 .0400 .0500 .0600 .0700 .0800 .0900 .1000 .1250 .1500 .1750 .2000 .2500 .3000 .3750 .4000 .5000 .6000 .7500 1.0000 1.2500 1.5000 2.0000 2.5000 3.0000 4.0000 6.0000 8.0000 SURFACE FINISHNESS 125 /		LOG NUMBER A18961  ARGONNE NATIONAL LABORATORY		THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY	
DRAWN BY McCONOLOGUE		DATE 5/16/94	PROJECT NAME ADVANCED PHOTON SOURCE		
CHECKED BY POTTER/BARRAZA		DATE 6/94	TITLE T6 OPTICAL TABLE ASSEMBLY		
DESIGN POTTER/BARRAZA		DATE 6/94	T6 SHORT CROSS BRACE		
RESPONSIBLE ENGINEER		APPROVED/RELEASED			
DIMENSIONING TO A TOLERANCE IN ACCORDANCE WITH ASME Y14.5		SCALE 1:1 SHEET 1 of 1			
MATERIAL SEE PARTS LIST		DRAWING NUMBER P4105090506-210006-00			